



BOND ELECTION ADVISORY TASKFORCE FIRE DEPARTMENT

OVERVIEW

A leader in the fire service, the Austin Fire Department strives to serve our community and our firefighters by supporting and maintaining a safe, healthy, well-trained and high-performing workforce. This guides AFD leadership in all of our efforts and drives each project presented by AFD for the 2012 Bond Election.

Proposal Organization

Proposed projects fall into two overarching categories:

- *Repairs and Renovations*
 - To infrastructure including stations, training facilities, and supply facilities
- *New Facilities*
 - Provision of service for growth and annexation
 - Address service delivery challenges

Project Selection

Projects in each category are based upon one or more of the six Guiding Principles and were selected based upon:

- Length of time an issue has existed
- Firefighter safety
- Frequency of use
- Response times
- Facility condition

REPAIRS AND RENOVATIONS

Locker Room Additions – Phase 5 (ID #9565.001) \$ 876,000

- Supporting OSHA regulation 1910.141(c)(1)(i) and Council Resolution No. 20070809-036 to provide separate restroom and locker room facilities for men and women at each AFD station.
- Thirty stations are included in the Locker Room Project (Phases 1-6).
- Phases 1 through 4 (construction of separate locker room facilities at 18 stations) complete.
- Phase 5 will construct locker room additions to six of the remaining fire stations (Stations 5, 7, 22, 24, 26, and 27).

Locker Room Additions – Phase 6 (ID #9565.006) \$ 1,161,000

- Supporting OSHA regulation 1910.141(c)(1)(i) and Council Resolution No. 20070809-036 to provide separate restroom and locker room facilities for men and women at each AFD station.
- Phase 6 will address issues in Stations 2, 9, 10, 11, 12, and 16, and will complete the project.

Fire Station Driveway Replacements (ID #9565.002) \$ 2,582,000

- Replacement of cracked and deteriorating driveways at seven fire stations.
- Original driveways and parking lots were engineered for lighter vehicle weight. Today's apparatus weighs between 65,000 – 75,000 pounds.
- Steel plates have been implemented as interim measures but do not prevent further damage.

Pleasant Valley Drill Tower Repairs and Renovation (ID #9565.004) \$ 819,000

- Targeting repairs and renovations of the drill tower at 517 S. Pleasant Valley Rd.
- Built in 1973, it continues to be utilized on a regular basis.
- It served as the single training tower for AFD for many years and continues to serve our centrally located fire stations.
- Testing and repairs on the building's integrity have not been conducted since its construction.

Shaw Lane Drill Field /Tower Repair and Renovation (ID #9565.003) \$ 1,185,000

- Targeting repairs and renovations of the drill field and drill tower at the Shaw Lane Training Facility (4800 Shaw Lane).
- Opened in 1993, this facility has been in use for an average of 300 days per year, providing training for Combat Operations.
- Testing and repairs are needed to ensure safety. Asphalt not compatible with today's apparatus weight.

Shaw Lane Drill Field Lights (ID #9565.005) \$ 500,000

- Installation of lighting at the Shaw Lane Training Facility (4800 Shaw Lane). National standards require night training.
- Demand for training time exceeds the facility's capacity to accommodate. .
- Facility is also used by Austin Police Department and Austin Community College.
- Cadets frequently train more than nine hours per day leading to operations conducted after dark.
- To provide lighting, instructors frequently improvise with portable generators and/or vehicle headlights on the drill field.

NEW FACILITIES: EXISTING SERVICE DELIVERY CHALLENGES

Fire/EMS Station – Onion Creek (ID #9575.006) \$ 9,362,000

- Construction of a new station to improve service delivery in southeast Austin.
- In FY11, only 32 percent of emergency calls met our 8 minute on-scene response time benchmark (our target is 85 percent).

Fire/EMS Station - Travis Country (ID #9575.004) \$10,193,000

- Construction of a new station to improve service delivery in southwest Austin.
- In FY11, only 50 percent of emergency calls met our 8 minute on-scene response time benchmark (our target is 85 percent).

NEW FACILITIES: ANNEXATIONS

Fire/EMS Station - Loop 360 Area (ID #9575.001) \$10,353,000

- Annexation effective January 1, 2016.
- The City of Austin annexation service plan and State law requires the City to provide fire protection on the first day annexation is effective.
- Fire station projects have a minimum three-year timeline from funding to opening.
- For a January 1, 2016 completion date, AFD should begin construction of this station by October 2013.

Fire/EMS Station – Grand Ave Parkway (ID #9575.007) \$ 9,401,000

- Scheduled annexation effective January 1, 2013.
- The City of Austin annexation service plan and State law requires the City to provide fire protection on the first day annexation is effective.
- Due to the short timeline, a temporary fire station will be housed in leased space in the service area until this permanent station can be built.

NEW FACILITIES: DEPARTMENT GROWTH

Fire Station 1 Replacement with New Fire/EMS Headquarters (ID #9575.003) \$76,351,000

- Construction of a new, singular downtown facility that would replace four existing separate facilities: AFD Headquarters, EMS Headquarters, Fire/EMS Station #1, and the Office of the Medical Director.
- Each of these facilities has far exceeded their individual capacity.
- Fire Station #1 is the busiest station in Austin, making more than 6,200 calls per year.
- With this new combined facility, existing Fire Station #1 could be repurposed to fit the Central District business model.

Fire Maintenance and Breathing Air Facility (ID #9575.005) \$14,852,000

- Outgrown and outlived the usefulness of this 30-year-old facility—AFD has doubled in size.
- Our needs exceed the building's capacity and extension of the Mueller development will result in a loss of a third of the site.
- The current Fire Maintenance and Breathing Air Facility warehouses, repairs, and maintains all tools and equipment.
- It also provides logistics, research, and analysis of all supplies and equipment.
- It is the only site available for at least five City departments to repair, maintain, and fill self-contained breathing apparatus.

